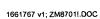
PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Attorney Docket No.		R2184.0118/P118-A							
UTILITY	First Inventor		Akihiro Tanaka							
PATENT APPLICATION			ى.							
TRANSMITTAL	Title	LENS ACTU	ATOR		N. ic					
(Only for new nonprovisional applications under 37 CFR 1.53(b))					2 Y					
	Expres	ss Mail Label No.			) U					
			MS Paten	t Applic	ation 💮					
APPLICATION ELEMENTS		ADDRESS T	C Commissi	oner fo						
See MPEP chapter 600 concerning utility patent application con	ntents.	P.O. Box 1450 Alexandria, VA 22313-1450								
		[-] cp por								
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
2. Applicant claims small entity status.		Nucleotide and/or Amino Acid Sequence Submission								
See 3/ CFR 1.27.	7 1	(if applicable, all necessary) a. Computer Readable Form (CRF)								
, v ——	<u></u> 1,	' السا		•	-)					
(preferred arrangement set forth below)  - Descriptive title of the invention  b. Specification Sequence Listing on:										
- Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or ii. Paper - Statement Regarding Fed sponsored R & D										
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	ments verifying identity of above copies									
Background of the Invention     Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS									
- Brief Description of the Drawings (if filed) 9, Assignment Paper					& document(s))					
- Detailed Description - Claim(s) - Abstract of the Disclosure		3.73(b) Statemen here is an assigne								
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	14 ]	1 []								
5. Oath or Declaration [Total Sheets ]	4	] 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
a. Newly executed (original or copy)  13. X Preliminary Amendment										
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
DELETION OF INVENTORIES	15 Certified Copy of Priority Document(s)									
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	(if foreign priority is claimed)									
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Applicant must attach form PTO/SB/35 or its equivalent.									
		17. Other:	{							
6. Application Data Sheet. See 37 CFR 1.76		{	1		{					
18. If a CONTINUING APPLICATION, check appropriate box,	and supp	l Iv the requisite inform	mation below and	in the fir	st sentence of the					
specification following the title, or in an Application Data Sheet										
X Continuation Divisional Continuation	n-in <b>-</b> part (	CIP) of prior applic	cation No.:	(	09/930,128					
Prior application information: Examiner Mohan	nmad E	Edun	Art Unit:		2655					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by										
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS										
X Customer Number: 24998		OR		pondeno	ce address below					
	1000		لــا							
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson										
Address 2101 L Street NW										
City Washington Sta	City Washington State		Zip Co	de 2	e 20037-1526					
	lephone	(202) 785-970	00	Fax (	202) 887-0689					
Name (Print/Type) Mark J. Thronson Registration No. (Attorney/Agent) 33,082										
Signature MA	1	2	Date	Sep	otember 17, 2003					



PTO/SB/17 (08-03)

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CEE TO A NOMITTAL			Complete if Known						
FEE TRANSMITTAL for FY 2003		Applic	ation	Numbe	er Not Yet Assigned	Not Yet Assigned			
		Filing Date			September 17, 2003	September 17, 2003			
			Vamed	Inven	itor Akihiro Tanaka	Akihiro Tanaka			
Effective 01/01/2003, Patent fees are subject to annual revision.		<del></del>			Not Yet Assigned	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		<del></del>			N/A	N/A			
TOTAL AMOUNT OF PAYMENT (\$) 834.00		Attorney Docket No. R2184.0118/P118-A							
METHOD OF PAYMENT (check all that apply)			<u> </u>	FFF	CALCULATION (continued)				
Credit Money					<del></del>				
Check X Card Order Other None  X Deposit Account:	3. ADDITIONAL FEES								
Deposit	Large	Entity	Small	Entity	_				
Account 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			
	ł				·				
Account Ochinate 11.0	1051	130	2051	65	Surcharge – late filing fee or oath				
Name USNINSKY LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	1			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification				
Charge any additional fee(s) during the pendency of this	1812				For filing a request for ex parte reexamination				
application		920*	1804	920*	Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	1,840*	1805		Examiner action Requesting publication of SIR after				
	1251	110	2251		Examiner action				
FEE CALCULATION  1. BASIC FILING FEE	1252	410	2251		Extension for reply within first month  Extension for reply within second month	<del></del> i:			
Large Entity Small Entity	1253	930	2253		Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month				
Code (\$) Code (\$)					<u> </u>				
1001 750 2001 375 Utility filing fee 750.00 1 1002 330 2002 165 Design filing fee	1255 1401	1,970 320	2255 2401	985 160	Extension for reply within fifth month  Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable				
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)				
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee				
Total Claims 7 -20** = x = 0.00	1503	630	2503	315	Plant issue fee				
Independent 4 -3** = 1 x 84.00 = 84.00	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection				
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be				
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	examined (37CFR 1.129(b))				
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20		2 900 1802 900 Request for expedited examination of a design application							
and over original patent	Other fee (specify)								
SUBTOTAL (2) (\$) 84.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 0.00							
**or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Mark J. Thronson Registration No. (Attorney/Agent) 33,082					Telephone (202) 775-4742				
Signature Date September 17, 2003									